PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

								
Applicant's or agent's file reference fST/20040294	FOR FURTHER ACTION	See Form PCT/IPEA/416						
International application No.	International filing date (day/month/year)	Priority date (day/month/year)						
PCT/DE2004/001706	30.07.2004	30.07.2003						
International Patent Classification (IPC) or nati	onal classification and IPC							
B65D71/00								
Applicant								
KRAFT, Lothar								
 This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 								
2. This REPORT consists of a total of	_ **	uding this cover sheet.						
3. This report is also accompanied by A	NNEXES, comprising:							
a. (sent to the applicant and	to the International Bureau) a total of 10	sheets, as follows:						
sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative								
Instructions). sheets which supers	ede earlier sheets, but which this Authority	considers contain an amendment that goes beyond						
		cated in item 4 of Box No. I and the Supplemental						
	Bureau only) a total of (indicate type and nu	mber of electronic carrier(s))						
toom to me memurona								
		, containing a sequence listing and/or tables pplemental Box Relating to Sequence Listing (see						
Section 802 of the Administ	trative Instructions).							
4. This report contains indications relati	ng to the following items:							
Box No. I Basis of the	report							
Box No. II Priority								
Box No. III Non-establi	shment of opinion with regard to novelty, in	wentive step and industrial applicability						
Box No. IV Lack of uni	ty of invention							
2011.101	tatement under Article 25(2) with regard to a dexplanations supporting such statement	novelty, inventive step or industrial applicability;						
Box No. VI Certain doc	Box No. VI Certain documents cited							
Box No. VII Certain defects in the international application								
Box No. VIII Certain obs	ervations on the international application							
Date of submission of the demand	Date of completion	of this report						
Name and mailing address of the IPEA/EP	Authorized officer							
Facsimile No.	Telephone No.							

Translation

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/DE2004/001706

Box	No. I	Basis of the report		
1.		regard to the language, this report is based on the internation ated under this item.	al application in the language in which it was filed, unless otherwise	
		This report is based on translations from the original language which is the language of a translation furnished for the purpoint international search (Rule 12.3 and 23.1(b))		
	publication of the international application (Rule 12.4)			
		international preliminary examination (Rule 55.2 and/o		
2.	recei	regard to the elements of the international application, this is iving Office in response to an invitation under Article 14 are report): the international application as originally filed/furnished	report is based on (replacement sheets which have been furnished to the referred to in this report as "originally filed" and are not annexed to	
	M	the description:		
			as originally filed/furnished	
		pages*		
	_	pages*	received by this Authority on	
	\bowtie	the claims:		
		nos.	as originally filed/furnished	
		nos.*	as amended (together with any statement) under Article 19 30.05.2005 with letter	
		nos.* 1-39	received by this Authority on of 30.05.2005	
		nos.*	received by this Authority on	
	\boxtimes	the drawings:		
		sheets 1/15-15/15	as originally filed/furnished	
		sheets*	received by this Authority on	
		sheets*	received by this Authority on	
		a sequence listing and/or any related table(s) - see Suppleme		
3.		The amendments have resulted in the cancellation of:		
		the description, pages		
		the claims, nos.		
		any table(s) related to sequence listing (specify):		
4.			ments annexed to this report and listed below had not been made, since ed, as indicated in the Supplemental Box (Rule 70.2(c)).	
		the description, pages		
		the claims, nos.		
		the drawings, sheets/figs		
		the sequence listing (specify):		
		any table(s) related to sequence listing (specify):		
*	If ite	em 4 applies, some or all of those sheets may be marked "supe	erseded."	

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/DE2004/001706

Box	k No. V Reasoned statement citations and expla		55(2) with regard to novelty, inventive step or industrial applicability; ng such statement	
1.	Statement			
	Novelty (N)	Claims	2-39	_ YES
		Claims	1	_ NO
	Inventive step (IS)	Claims		YES
		Claims	1-39	_ NO
	Industrial applicability (IA)	Claims	1-39	_ YES
		Claims	By	_ NO

2. Citations and explanations (Rule 70.7)

The present application does not meet the requirements of PCT Article 33(2) because the subject matter of claim 1 is not novel.

Document US-A-2 337 197, which is considered the closest prior art, discloses (see figures 1, 2 and 4) a bottle crate having multiple apertures, which has all the features of claim 1 (see in particular the upper part 26; stabilizing panel 10 having two fold lines - see figures 2 and 3).

The features of claim 1 are also disclosed by documents US-A-2 676 731 (see figures 5 and 6; panels 4, 18), US-A-2 828 047 (see figures 1 and 4; panels 24, 86) and DE-A-299 05 401 (see figures 1-4; panel 26).

2. Insofar as claims 2-39 are understood correctly, their subject matter does not involve an inventive step within the meaning of PCT Article 33(3) because dependent claims 2-9 disclose what, in the light of the search report citations, are clearly nothing more than straightforward design measures (for direct disclosures of the features, see the search report, for example

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/DE2004/001706

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

vertical fold lines 10 in document D1 for claims 2 and 3, etc.).

The applicant's attention is drawn to the fact that the back references in a number of claims, such as claims 31 36, 37, 38, etc., are incorrect (no panels 4, 24 in claim 1).

Consequently, these claims are not clear and hence the application does not satisfy the requirements PCT Article 6.